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Allowable Subject Matter

1. Claims 1-5 and 8-21 are allowed.

2. The following is an examiner's statement of reasons for allowance:

3. Claims 1 and 18 are allowable because prior art fails to teach antenna the first and second

ground connector switch means are configured to connect both the first and second antenna

elements to ground at the same time for adapting the antenna to a circularly-polarized radio

wave, and the first and second ground connector switch means are also configured to connect

one of the first and second antenna elements to ground, and to disconnect the other of the first

and second antenna elements from ground for adapting the antenna to a linearly-polarized radio

wave.

4. Claims 2-5, 8-17 and 19-21 are allowable for at least depending on allowable claims 1

and 18.

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to ROBERT KARACSONY whose telephone number is (571)270-

1268. The examiner can normally be reached on M-F 7:30 am - 5:00 pm EST.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Douglas W. Owens can be reached on 571-272-1662. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/R. K./ Examiner, Art Unit 2821

/Hoang V Nguyen/ Primary Examiner, Art Unit 2821